

Claims:

1-14. (cancelled)

15. (currently amended) A user interface generator comprising:

a memory configured to store user attributes of registered users in relation to identifications of the registered users;

an instruction receiver configured to receive from a mobile telephone an instruction[[s]] from users which request for execution of a performance[[s]] by an appliance, wherein each the instruction contains an identification of a the instructing user who issued the instruction;

an attribute locator configured to locate user attributes of the instructing user[[s]] registered in the memory, using the identification[[s]] of the instructing user[[s]];

a user attribute requester configured to request to the mobile telephone, if user attributes are not registered in the memory in relation to the identification of the instructing user, the user attributes of the instructing user stored in the mobile telephone and register the user attributes of the instructing user received from the mobile telephone in the memory in relation to the identification of the instructing user;

an option selector configured to determine, based on at least one of the located user attributes and the identification[[s]] of the instructing user[[s]], different an operational option[[s]] available to the instructing user[[s]] from among operational options selectable in connection with the execution of the performance[[s]]; and

an object generator configured to generate different an object[[s]] for the instructing user[[s]] which shows only the available operational option[[s]] for the instructing user[[s]].

16. (previously submitted) A user interface generator according to claim 15, wherein user attributes include at least one of user's address, user's date of birth, and user's favorites and unfavorites.

17. (currently amended) A user interface generator according to claim 15, wherein each operational option is associated with at least one user attribute, and the option

selector compares the at least one user attribute associated with a respective operational option with the user attributes of ~~an~~the instructing user to see if any of the respective operational options is available to the instructing user.

18. (currently amended) A user interface generator according to claim 15, wherein ~~an~~the identification of ~~a~~the instructing user identifies the instructing user.

19. (previously submitted) A user interface generator according to claim 15, wherein user attributes of a user is updatable by the user.

20. (cancelled)

21. (cancelled)

22. (previously submitted) A user interface generator according to claim 15, wherein the user interface generator is incorporated in the appliance.

23. (previously submitted) A user interface generator according to claim 22, wherein the appliance comprises a set-top box configured to receive broadcast programs from broadcast stations.

24. (currently amended) A user interface generator according to claim 23, wherein the performance[[s]] comprises ~~at least~~any one of real-time viewing of a broadcast program, recording of a broadcast program, reserving recording of a broadcast program, playing back of a recorded program and downloading of a broadcast program.

25. (currently amended) A user interface generator according to claim 24, wherein the operational options selectable in connection with the execution of the performance[[s]] comprise options to viewable broadcast programs, options to recordable broadcast programs, options to playback-able broadcast programs or options to downloadable broadcast programs.

26. (currently amended) A method for generating a user interface comprising:
storing user attributes of users in a memory in relation to identifications of the users;

receiving from a mobile telephone an instruction from users which request for execution of a performance by an appliance, wherein each the instruction contains an identification of a the instructing user who issued the instruction;

locating user attributes of the instructing user registered in the memory, using the identifications of the instructing user;

if user attributes are not registered in the memory in relation to the identification of the instructing user, requesting to the mobile telephone the user attributes of the instructing user stored in the mobile telephone and registering the user attributes of the instructing user received from the mobile telephone in the memory in relation to the identification of the instructing user;

based on at least one of the located user attributes and the identification of the instructing user, determining different an operational option available to the instructing user from among operational options selectable in connection with the execution of the performance; and

generating different an object for the instructing user which shows only the available operational option for the instructing user.

27. (previously submitted) A method according to claim 26, wherein user attributes include at least one of user's address, user's date of birth, and user's favorites and unfavorites.

28. (currently amended) A method according to claim 26, wherein each operational option is associated with an at least one user attribute, and determining different an operational option available to the instructing user comprises comparing the at least one user attribute associated with a respective operational option with the user attributes of an the instructing user to see if any of the respective operational options is available to the instructing user.

29. (currently amended) A method according to claim 26, wherein ~~an~~the identification of a ~~the instructing~~ user identifies the instructing user.

30. (currently amended) A method according to claim 26, wherein storing user attributes of users ~~comprising~~comprises updating at least one of the user attributes.

31. (cancelled)

32. (cancelled)

33. (previously submitted) A method according to claim 26, wherein the method is implemented by the appliance.

34. (previously submitted) A method according to claim 33, wherein the appliance comprises a set-top box configured to receive broadcast programs from broadcast stations.

35. (currently amended) A method according to claim 34, wherein the performance[[s]] comprises at least any one of real-time viewing of a broadcast program, recording of a broadcast program, reserving recording of a broadcast program, playing back of a recorded program and downloading of a broadcast program.

36. (currently amended) A method according to claim 35, wherein the operational options selectable in connection with the execution of the performance[[s]] comprise options to viewable broadcast programs, options to recordable broadcast programs, options to playback-able broadcast programs or options to downloadable broadcast programs.